

CHAPTER 6

The Airborne Division Signal Battalion

6-1. General

The airborne division signal battalion--

- a. Deploys as a light division signal battalion (see Chapter 4), However, only one area signal node is employed for multichannel coverage.
- b. Installs, operates, and maintains a division communications system to support division level functions including command, control, intelligence, fire control, CSS, and air defense.
- c. Provides internal CP communications at all echelons of the division headquarters.
- d. Assists the division commander and staff in planning division signal support (for example, automation, communications, and VI). For more information, see Chapters 2 through 4.
- e. Provides DS COMSEC maintenance and logistics for the division to include the administration of the division COMSEC material account.

6-2. Organization

The airborne division signal battalion has three companies: HHC, a command communications company, and a forward communications company.

- a. HHC--
 - Commands and controls the battalion.
 - Provides the division signal staff element.
 - Provides DS COMSEC maintenance and logistics functions for the division.
 - Provides DS electronic maintenance of communications equipment organic to the battalion.
- b. The command communications company--
 - Provides an area node to support the division multichannel network.
 - Provides an extension node at Div Main CP.
 - Provides an extension node at DISCOM.
 - Provides an extension node at Div TAC.

FM 11-50

- Provides single-channel FM voice retransmission stations in the division AO.
- Provides command, control, and administration of organic assets.
- c. The forward communications company--
 - Provides multichannel terminals linking DIVARTY, combat aviation battalion, air defense artillery battalion, MI battalion, engineer battalion, and the armor battalion into the division multichannel communications network.
 - Provides RATT stations for DIVARTY, combat aviation battalion, air defense artillery battalion, MI battalion, engineer battalion, and the armor battalion.
 - Provides multichannel relays in the forward division AO.
 - Provides command, control, and administration of organic assets.

Figure 6-1 shows the airborne division multichannel system. Figure 6-2 shows doctrinal equipment employment to support doctrinal divisional multichannel network in the airborne division.

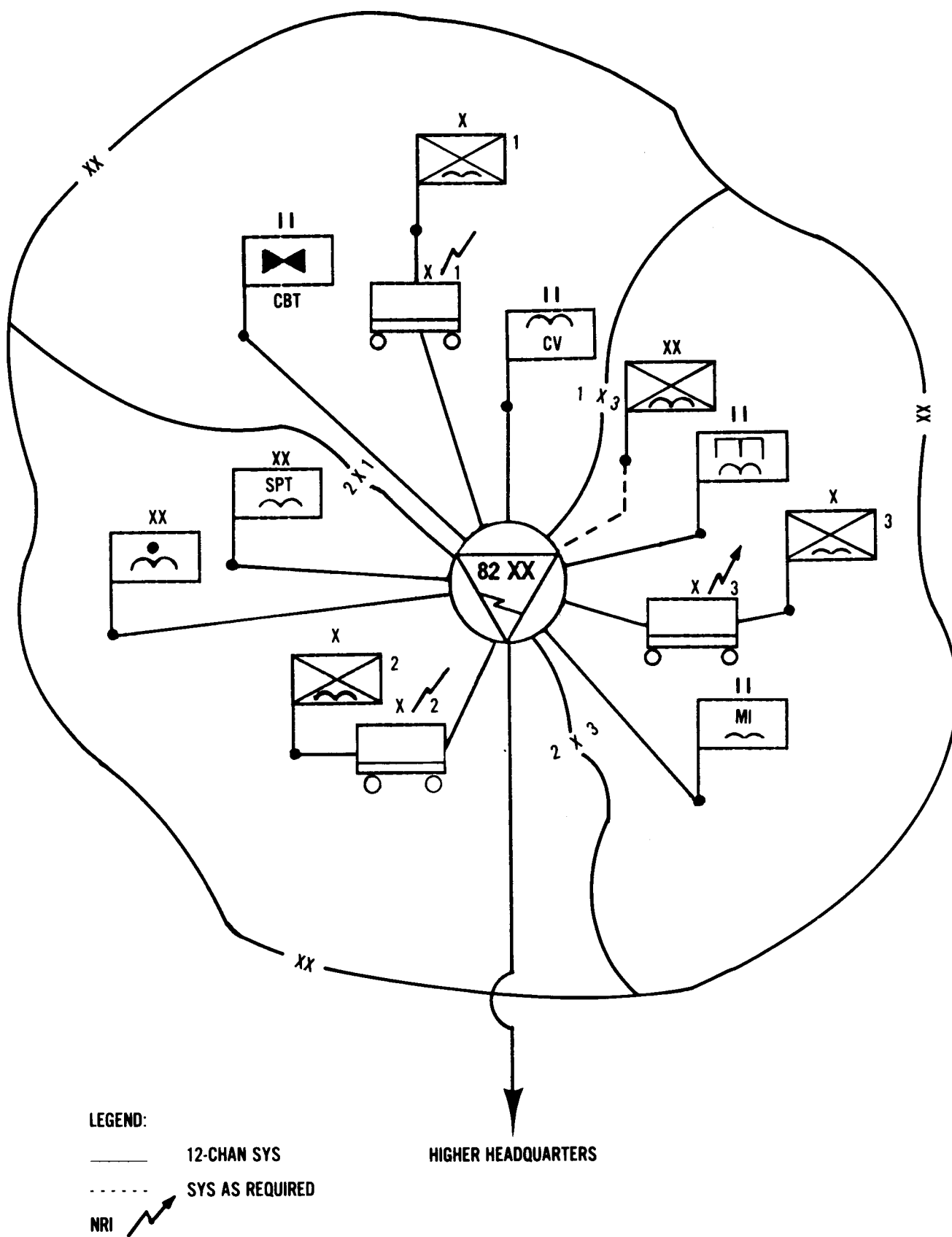


Figure 6-1. Airborne division LOS multichannel terrestrial system.

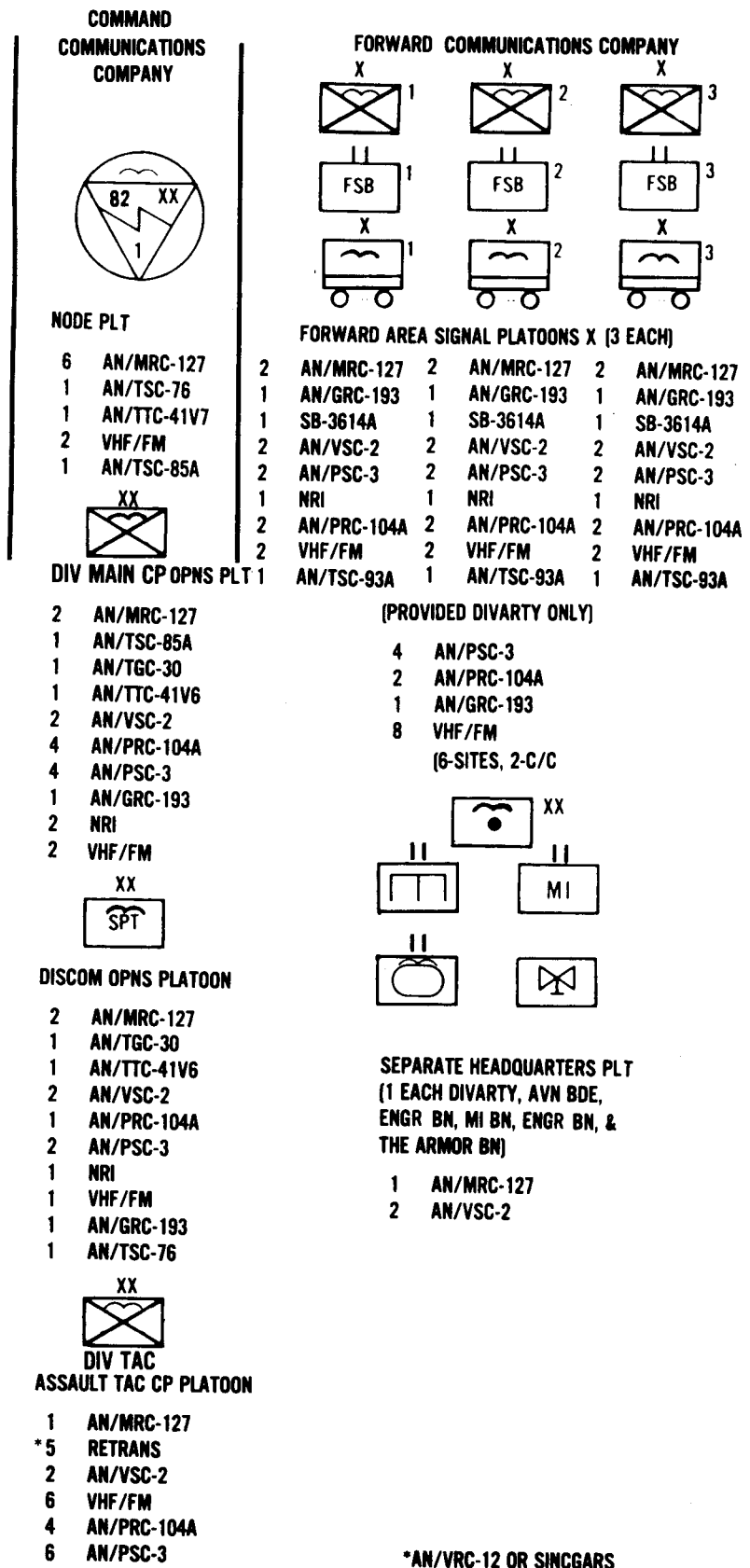


Figure 6-2. Airborne division doctrinal equipment employment.